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| APPLICATION NO.                     | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|-------------------------------------|-------------|----------------------|-------------------------|------------------|--|
| 10/698,133                          | 10/31/2003  | Richard L. Hamilton  | 1130-P-1 2830           |                  |  |
| 7590 02/14/2005                     |             |                      | EXAMINER                |                  |  |
| TOD R. NISSLE                       |             |                      | HOGE, GARY CHAPMAN      |                  |  |
| P.O. Box 55630  Phaseign A 7, 95079 |             |                      | ART UNIT                | PAPER NUMBER     |  |
| Phoenix, AZ 85078                   |             |                      | 3611                    | THE EN HOMBER    |  |
|                                     |             |                      | DATE MAILED: 02/14/2005 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|                                |   |  |   |   | A.          |  |  |  |
|--------------------------------|---|--|---|---|-------------|--|--|--|
| /                              |   | Application  | No.   | Applicant(s)  | 4           |  |  |  |
| /                              |   |  |   | HAMILTON ET AL.   |             |  |  |  |
| \                              | Office Action Summary   | Examiner   |   | Art Unit  |             |  |  |  |
|                                |   | Gary C Hog   |   | 3611  |             |  |  |  |
| Period                         | The MAILING DATE of this communical for Reply   | tion appears on the d  | over sheet with the   | correspondence addre  | ess         |  |  |  |
| T}<br>- 6<br>- 1<br>- 1<br>- 1 | SHORTENED STATUTORY PERIOD FOR IE MAILING DATE OF THIS COMMUNICAE Extensions of time may be available under the provisions of 3 of the File of the period for reply specified above is less than thirty (30) of the period for reply is specified above, the maximum statute failure to reply within the set or extended period for reply | ATION. 37 CFR 1.136(a). In no event cation. lays, a reply within the statute ory period will apply and will of, by statute, cause the applic | t, however, may a reply be a<br>ory minimum of thirty (30) di<br>expire SIX (6) MONTHS fro<br>ation to become ABANDON | timely filed  ays will be considered timely.  m the mailing date of this comm  IED (35 U.S.C. § 133). | nunication. |  |  |  |
| Status                         | •   |  |   |   |             |  |  |  |
| 1)[<br>2a)[<br>3)[             | ☐ This action is <b>FINAL</b> . 2b) ☐ Since this application is in condition for  | This action is not allowance except for  | or formal matters, p  |   | erits is    |  |  |  |
|                                | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |  |   |   |             |  |  |  |
| Dispo                          | sition of Claims  |  |   |   |             |  |  |  |
| 5) <br>6) <br>7)               | <ul> <li>✓ Claim(s) 1-5 is/are pending in the appli 4a) Of the above claim(s) is/are</li> <li>✓ Claim(s) is/are allowed.</li> <li>✓ Claim(s) 1-5 is/are rejected.</li> <li>✓ Claim(s) is/are objected to.</li> <li>✓ Claim(s) are subject to restriction</li> </ul>   | withdrawn from cons  |   |   |             |  |  |  |
| Applic                         | ation Papers  |  |   |   |             |  |  |  |
| 10)                            | <ul> <li>The specification is objected to by the E</li> <li>The drawing(s) filed on 31 October 200</li> <li>Applicant may not request that any objection</li> <li>Replacement drawing sheet(s) including the</li> <li>The oath or declaration is objected to be</li> </ul>  | 03 is/are: a)⊠ accepon to the drawing(s) be see correction is required   | held in abeyance. S   | ee 37 CFR 1.85(a).<br>bjected to. See 37 CFR  | • •         |  |  |  |
| Priorit                        | y under 35 U.S.C. § 119   |  |   |   |             |  |  |  |
| 12)                            | Acknowledgment is made of a claim for a) All b) Some * c) None of:  1. Certified copies of the priority do 2. Certified copies of the priority do 3. Copies of the certified copies of application from the Internationa * See the attached detailed Office action for the company of the certified copies of application from the Internationa * See the attached detailed Office action for the certified copies of application from the Internationa * See the attached detailed Office action for the certified copies of the priority do 2.  | ocuments have been<br>ocuments have been<br>the priority documen<br>Il Bureau (PCT Rule  | received.<br>received in Applica<br>its have been recei<br>17.2(a)).  | ntion No<br>ved in this National Sta  | age         |  |  |  |
| 2)     N<br>3)     Ir          | nent(s) lotice of References Cited (PTO-892) lotice of Draftsperson's Patent Drawing Review (PTC nformation Disclosure Statement(s) (PTO-1449 or PT aper No(s)/Mail Date  | O/SB/08)   | 1) Interview Summa Paper No(s)/Mail 5) Notice of Informal 6) Other:   |   | 52)         |  |  |  |

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#### **DETAILED ACTION**

### Claim Objections

1. Claim 1 is objected to because of the following informalities: On line 7, it appears that "ground engage" should be "ground engaging". Appropriate correction is required.

## Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1 and 3-5 are rejected under 35 U.S.C. 102(b) as being anticipated by Clark.

Clark discloses an A-frame sign having a pair of folding lets 1, 2 each having a foot, the legs being movable between a first operative folded closed position (not shown) and a second operative unfolded open position (Figs. 2 and 3), a ground-engaging support 4 including a first end and a second end (see Fig. 2), and an interdigitation structure in the form of a screw 5 intermediate the first and second ends for removably attaching the support to the feet.

Regarding claim 5, the system disclosed by Clark (i.e., a screw) would work on feet having round or square cross-sectional shapes, among others.

4. Claim 2 is rejected under 35 U.S.C. 102(b) as being anticipated by Capps.

Capps discloses an A-frame sign having a pair of legs 7, 8 each having a foot spaced apart from the foot on the other leg, and a ground-engaging support 1 including a first end and a second end (see Fig. 2), and a structure 14 for removably attaching the support 1 to at least one of the feet. Note that the structure 14 could be actuated by the user's foot, if desired.

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#### Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary C Hoge whose telephone number is (703) 308-3422. After April 5, 2005, the examiner's telephone number will be (571) 272-6645. The examiner can normally be reached on 5-4-9.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on (703) 308-0629. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner
Art Unit 3611

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